PATENT COOPERATION TREATY

To:



From the INTERNAT

AL BUREAU



NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION TO THE DESIGNATED OFFICES

(PCT Rule 47.1(c), first sentence)

FUKUSHIMA, Yoshito 6th Floor, Esaka Mitaka Bldg., 4-1, Hiroshiba-cho Suita-shi, Osaka 564-0052 JAPON

Date of mailing (day/month/year)
19 February 2004 (19.02.2004)

Applicant's or agent's file reference H14-078WO-P1

IMPORTANT NOTICE

International application No. PCT/JP2003/009447

International filing date (day/month/year) 25 July 2003 (25.07.2003)

Priority date (day/month/year)
07 August 2002 (07.08.2002)

Applicant

ISHIDA CO., LTD. et al

1. Notice is hereby given that the International Bureau has communicated, as provided in Article 20, the international application to the following designated Offices on the date indicated above as the date of mailing of this notice:

AU, AZ, BY, CH, CN, CO, DZ, EP, HU, JP, KG, KP, KR, MD, MK, MZ, RU, TM, US

In accordance with Rule 47.1(c), third sentence, those Offices will accept the present notice as conclusive evidence that the communication of the international application has duly taken place on the date of mailing indicated above and no copy of the international application is required to be furnished by the applicant to the designated Office(s).

2. The following designated Offices have waived the requirement for such a communication at this time:

AE, AG, AL, AM, AP, AT, BA, BB, BG, BR, BZ, CA, CR, CU, CZ, DE, DK, DM, EA, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, ID, IL, IN, IS, KE, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MG, MN, MW, MX, NI, NO, NZ, OA, OM, PG, PH, PL, PT, RO, SC, SD, SE, SG, SK, SL, SY, TJ, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW

The communication will be made to those Offices only upon their request. Furthermore, those Offices do not require the applicant to furnish a copy of the international application (Rule 49.1(a-bis)).

- Enclosed with this notice is a copy of the international application as published by the International Bureau on 19 February 2004 (19.02.2004) under No. WO 2004/014733
- 4. TIME LIMITS for filing a demand for international preliminary examination and for entry into the national phase

The applicable time limit for entering the national phase will, subject to what is said in the following paragraph, be 30 MONTHS from the priority date, not only in respect of any elected Office if a demand for international preliminary examination is filed before the expiration of 19 months from the priority date, but also in respect of any designated Office, in the absence of filing of such demand, where Article 22(1) as modified with effect from 1 April 2002 applies in respect of that designated Office. For further details, see *PCT Gazette* No. 44/2001 of 1 November 2001, pages 19926, 19932 and 19934, as well as the *PCT Newsletter*, October and November 2001 and February 2002 issues.

In practice, time limits other than the 30-month time limit will continue to apply, for various periods of time, in respect of certain designated or elected Offices. For regular updates on the applicable time limits (20, 21, 30 or 31 months, or other time limit), Office by Office, refer to the PCT Gazette, the PCT Newsletter and the PCT Applicant's Guide, Volume II, National Chapters, all available from WIPO's Internet site, at http://www.wipo.int/pct/en/index.html.

For filing a demand for international preliminary examination, see the PCT Applicant's Guide, Volume I/A, Chapter IX. Only an applicant who is a national or resident of a PCT Contracting State which is bound by Chapter II has the right to file a demand for international preliminary examination (at present, all PCT Contracting States are bound by Chapter II).

It is the applicant's sole responsibility to monitor all these time limits.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Authorized officer

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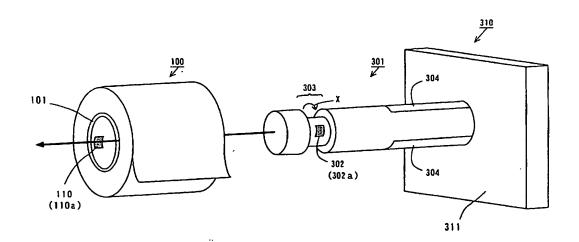
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- (81) 指定国 (国内): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) 指定国(広域): ARIPO 特許 (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), ユーラシア特許 (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), ヨーロッパ特許

[続葉有]

(54) Title: PACKING MATERIAL ROLL, PACKING MACHINE USING THE ROLL, AND COMMERCIAL GOODS PROCESSING SYSTEM WITH THE MACHINE

(54) 発明の名称: 包材ロール、その包材ロールを用いた包装機およびその包装機を備えた商品処理システム



(57) Abstract: A packing condition for packing commercial goods using a film roll is stored in a recording medium, and the packing condition is read by a recording-medium reading device on an oscillation portion of a supporting shaft. At the time of replacing the film roll, an optimum packing condition can be set independent of worker's skill level. Therefore, even with an unskilled worker, setting of a wrong packing condition, and loss of time and film resulting from the wrong setting can be prevented from occurring.

(57) 要約: フィルムロールを用いて商品を包装するための包装条件が記録媒体に記憶され、その包装条件が支持シャフトの回動部の記録媒体読取装置により読み取られる。この場合、フィルムロールの交換時に、作業者の熟練度に左右されずに最適な包装条件を短時間で設定することができる。そのため、未熟な作業者であっても誤った包装条件を設定し、さらなる時間の損失とフィルムの損失を生み出すことを防止できる。





(AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI 特時 (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, のガイダンスノート」を参照。 ML, MR, NE, SN, TD, TG).

添付公開書類:

一 国際調査報告書